REMARKS

This submission is in response to the Official Action dated May 1, 2003. Claims 1 and 16 have been amended. Claims 32-62 have been canceled, without prejudice or disclaimer. Claims 1-31 are pending. Consideration of the above identified application, in view of the above amendment and following remarks, is respectfully requested.

Claims 1 and 16 have been amended to remove the explanatory parenthesis "(Gibb's reagent)" after 2,6-dichloroquinone-4-chloroimide.

No new matter has been added by way of this amendment.

Information Disclosure Statement

In the Office Action, the Examiner states that a copy of each article filed in the 6/7/2001 IDS cannot be located after a search for the references, but that "the Examiner has reprinted the U.S. and foreign patent documents and it is not necessary to resubmit these." The Examiner also states that the information in the PTO-1449 form filed on 6/7/2001 was incomplete, in that the full title of the article as well as the month of publication of certain references was not included.

In response, a supplemental Information Disclosure Statement (IDS) containing substitute copies 1-69 of references 6-74 enclosed with the 6/7/2001 IDS. It is noted that copies of these references were, indeed, submitted with the 6/7/2001 IDS, and received by the U.S.P.T.O as indicated by the receipt stamp on

the return postcard (see enclosed copy). This supplemental IDS is therefore

submitted to provide the Examiner with substitute copies of these references.

A substitute PTO-1449 form including the author, title, journal,

volume, number, inclusive pages, (month) and year, listing references 1-69,

accompanies this submission. It is respectfully requested that that each document

cited be given thorough consideration by the Examiner, and that it be cited of

record in the prosecution history of this application by initialing Form PTO-1449

next to the document.1

Indefiniteness

The Examiner has rejected claims 1-31 as indefinite for the recitation

of "Gibb's reagent" within parenthesis in claims 1 and 16.

In this response, claims 1 and 16 have been amended so that they do

not recite any term in parenthesis. Reconsideration and withdrawal of this rejection

is therefore respectfully requested.

It is earnestly believed that the claims are now in condition for

allowance. An early consideration of this response and allowance of the claims is

earnestly solicited. If there are any other issues remaining which the Examiner

While initialed copies of the PTO-1449 forms filed on 6/7/2001 (U.S. and foreign patents) and 2/25/2003 were received with the present Office Action, Applicants have not yet received an initialed copy of the

PTO-1449 form submitted on 9/24/2001 with an International Search Report.

believes could be resolved through either a Supplemental Response or an Examiner's Amendment, the Examiner is respectfully requested to contact the undersigned at the telephone number indicated below.

Respectfully submitted,

Limited Recognition Under 37 C.F.R.

10.9(b) (see attached)

Representative of Applicants

DARBY & DARBY, P.C. Post Office Box 5257 New York, NY 10150-5257 Phone (212) 527-7700

Return of this caild properly stamped, will acknowledge receipt of

Information Disclosure Statement; Form PTO-1449; Binder of References (1-74) ALL ACCOMPANIED BY EXPRESS MAIL NO.

EL706742535-US

Frances H. ARNOLD, et al. 09/828,599
April 5 2001
SCREENING METHOD FOR THE DISCOVERY AND DIRECTED EVOLUTION OF OXYGENASE ENZYMES

: RS:AL:bar : 9373/1H222US1

Mailed

: June 7, 2001 Mailer: B. W. Lee